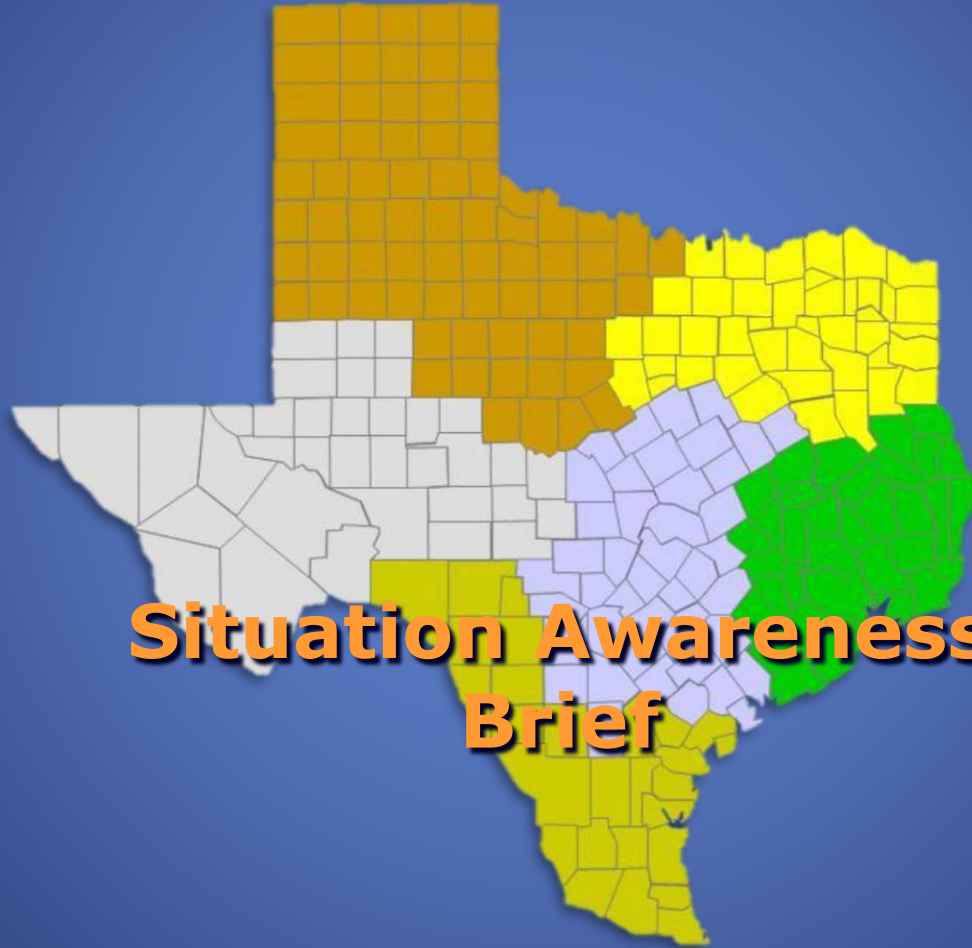


Texas Division of Emergency Management Texas State Operations Center



Situation Awareness Brief



**Tuesday, October 26th, 2021
As of 0900 CST**

Tropical Weather Awareness



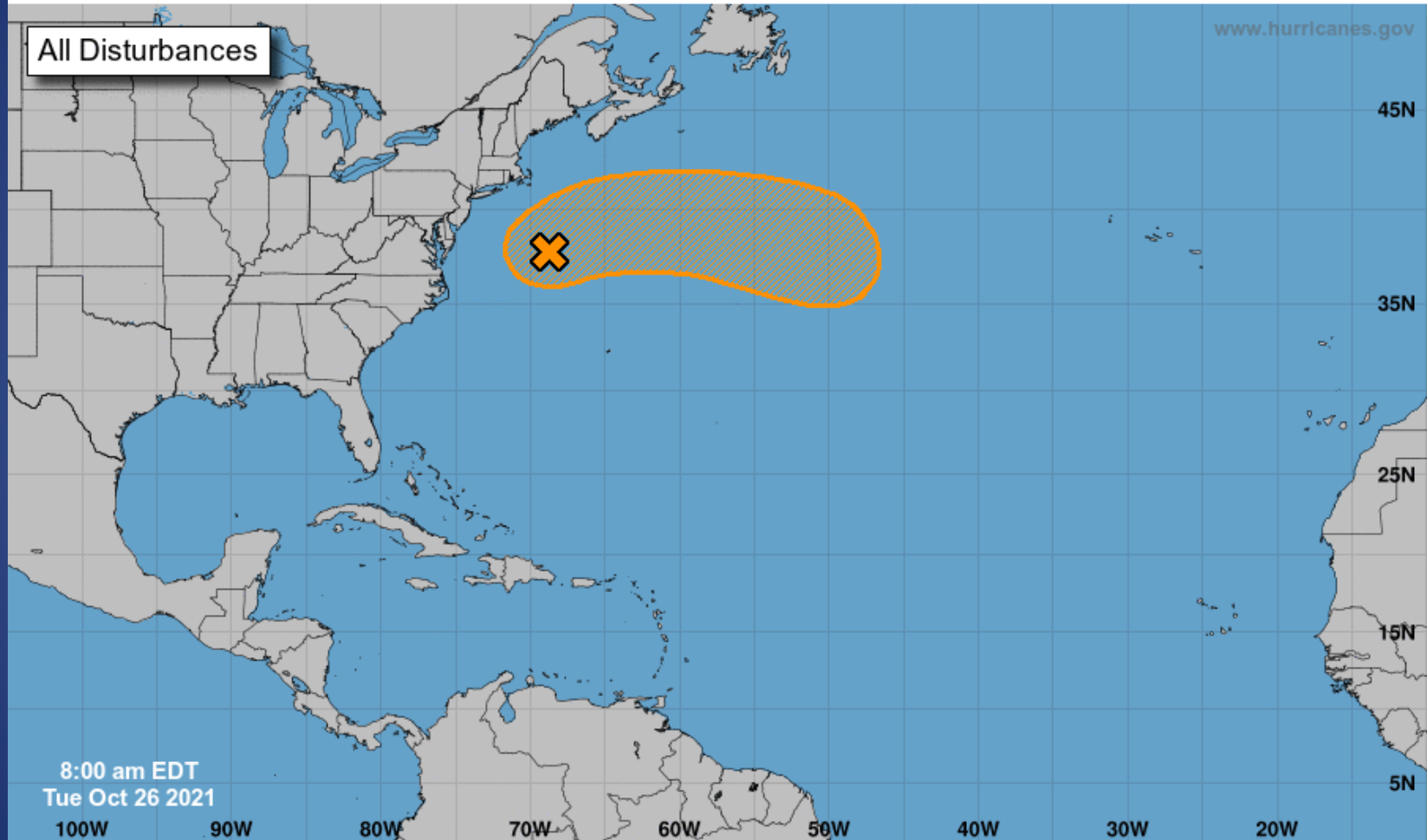
Five-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



www.hurricanes.gov

All Disturbances



8:00 am EDT
Tue Oct 26 2021

Current Disturbances and Five-Day Cyclone Formation Chance:

✕ < 40%

✕ 40-60%

✕ > 60%

Tropical or Sub-Tropical Cyclone:

○ Depression

⦿ Storm

⦿ Hurricane

⊗ Post-Tropical Cyclone or Remnants

Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION	Final Report (Y/N)
10/25/21	Report of the Pipeline Fire	Taylor County	Y
10/26/21	Initial Report of a Road Closure (IH45) Due to a Chemical Spill	Leon County	N

Informational Products Distributed by the State Operations Center

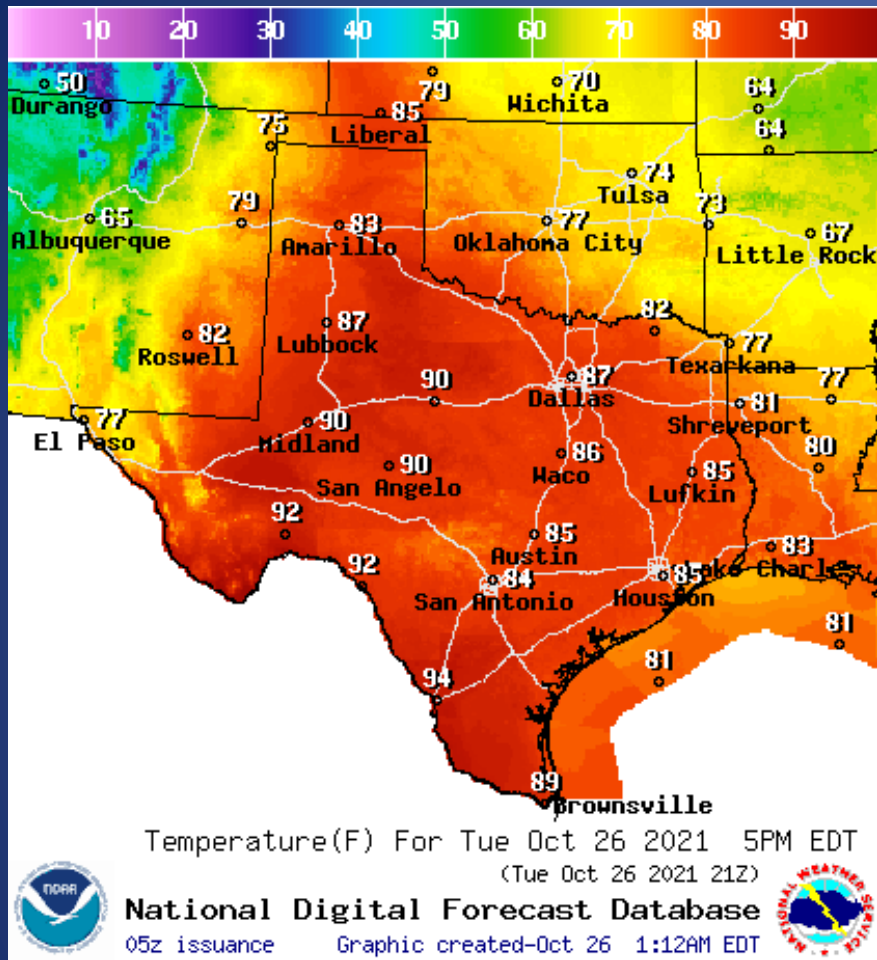
DATE	SUBJECT
10/25/21	NWS El Paso/Santa Teresa NM: Weather Hazards Outlook for Monday
10/25/21	NWS Amarillo: Severe/Fire Weather Briefing
10/25/21	Silver Alert Continuation - Austin PD – Younger
10/25/21	NWS Lake Charles LA: Severe Weather Outlook - for Wednesday
10/25/21	Southern Region HQ-ROC- State of Texas NWS Weather Update - 1:30pm Monday, October 25, 2021
10/25/21	NWS Austin/SA: Update-Severe Weather and Fire Weather Outlook

Informational Products

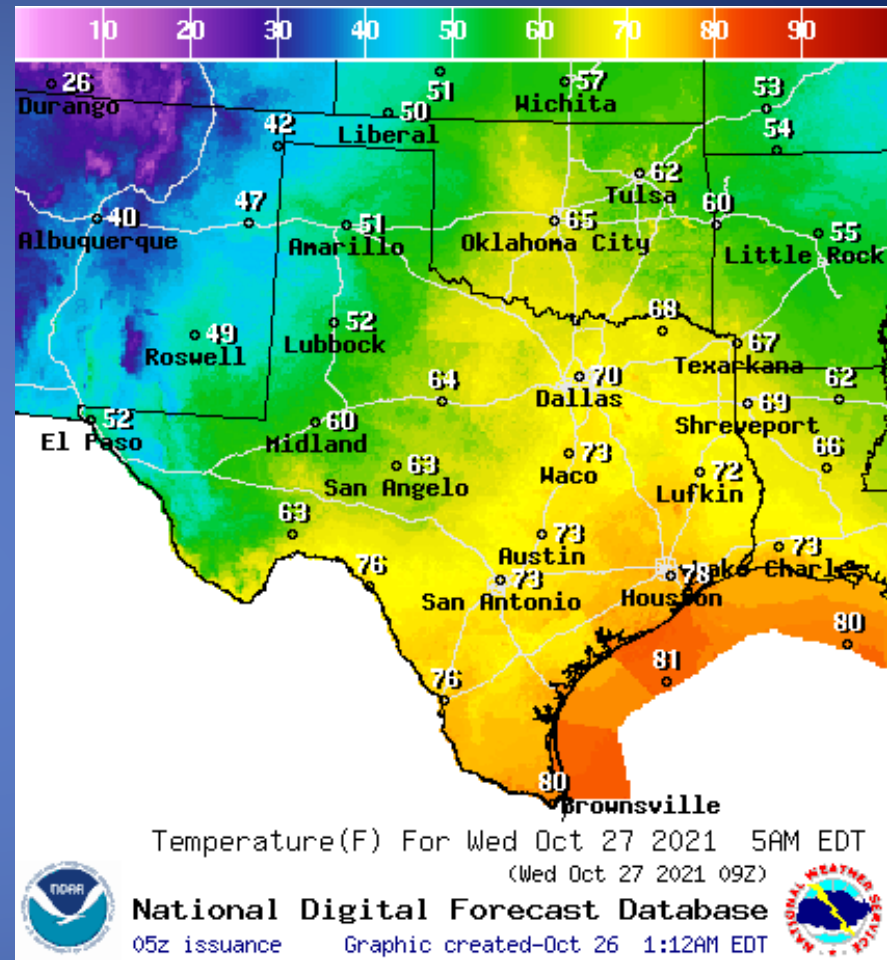
Distributed by the State Operations Center

DATE	SUBJECT
10/25/21	NWS Brownsville: Fire Weather Outlook for Deep South Texas for Wednesday October 27 th
10/25/21	Silver Alert Activation - Austin PD – Eckert
10/25/21	Silver Alert Discontinuation - Austin PD – Eckert
10/26/21	NWS Austin/San Antonio: NWS Update: Severe Weather and Fire Weather Outlook Tonight and Wednesday
10/26/21	NWS Norman, OK: Storm Spotter Training Opportunities THIS WEEK!
10/26/21	NWS Houston/Galveston: Cold Front on Wednesday Bringing Chance of Severe Thunderstorms and Hazardous Marine Conditions
10/26/21	NWS Shreveport, LA: Severe Weather threat for 10/27/2021
10/26/21	Silver Alert Discontinuation - Austin PD - Younger
10/26/21	Daily NWS Threat Brief for Tuesday, October 26, 2021 for FEMA Region 6
10/26/21	NWS Fort Worth: NWS Update: Severe Weather Tonight And Wednesday A.M., Then Very Windy Through Friday

Weather Forecast

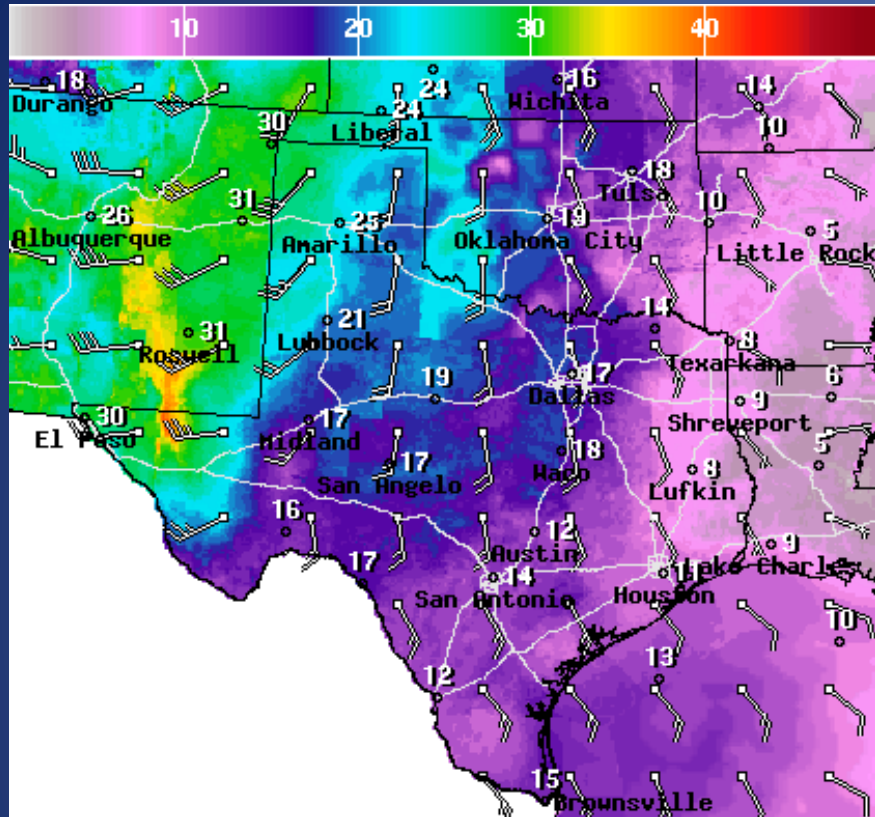




Highs



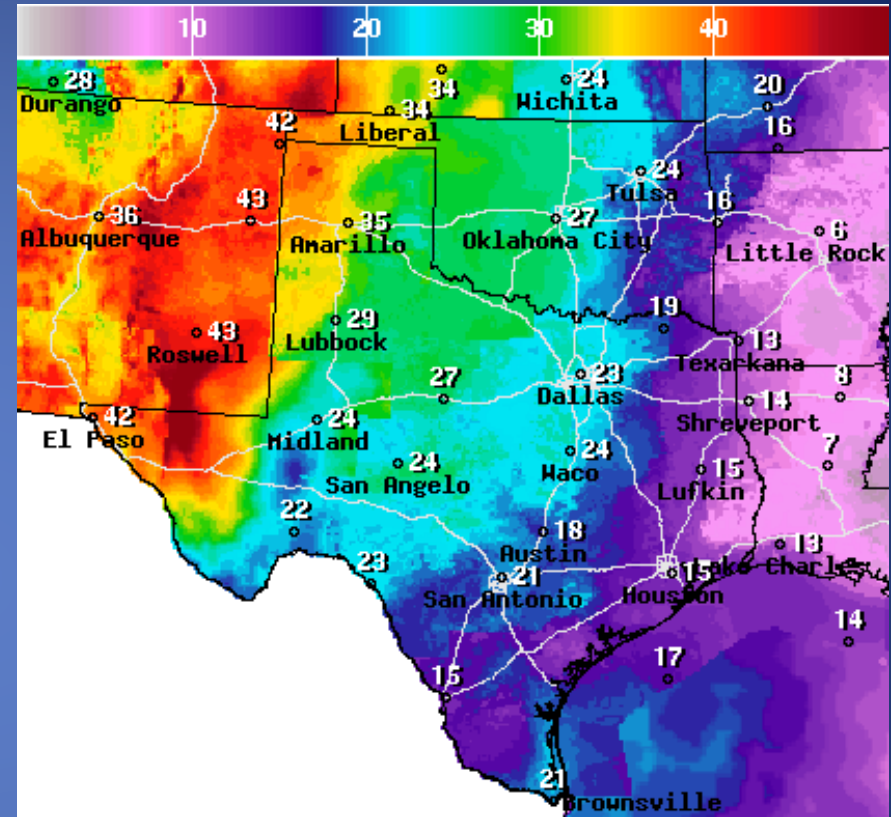
Lows



Weather Forecast



 **National Digital Forecast Database**
05z issuance Graphic created-Oct 26 1:16AM EDT 

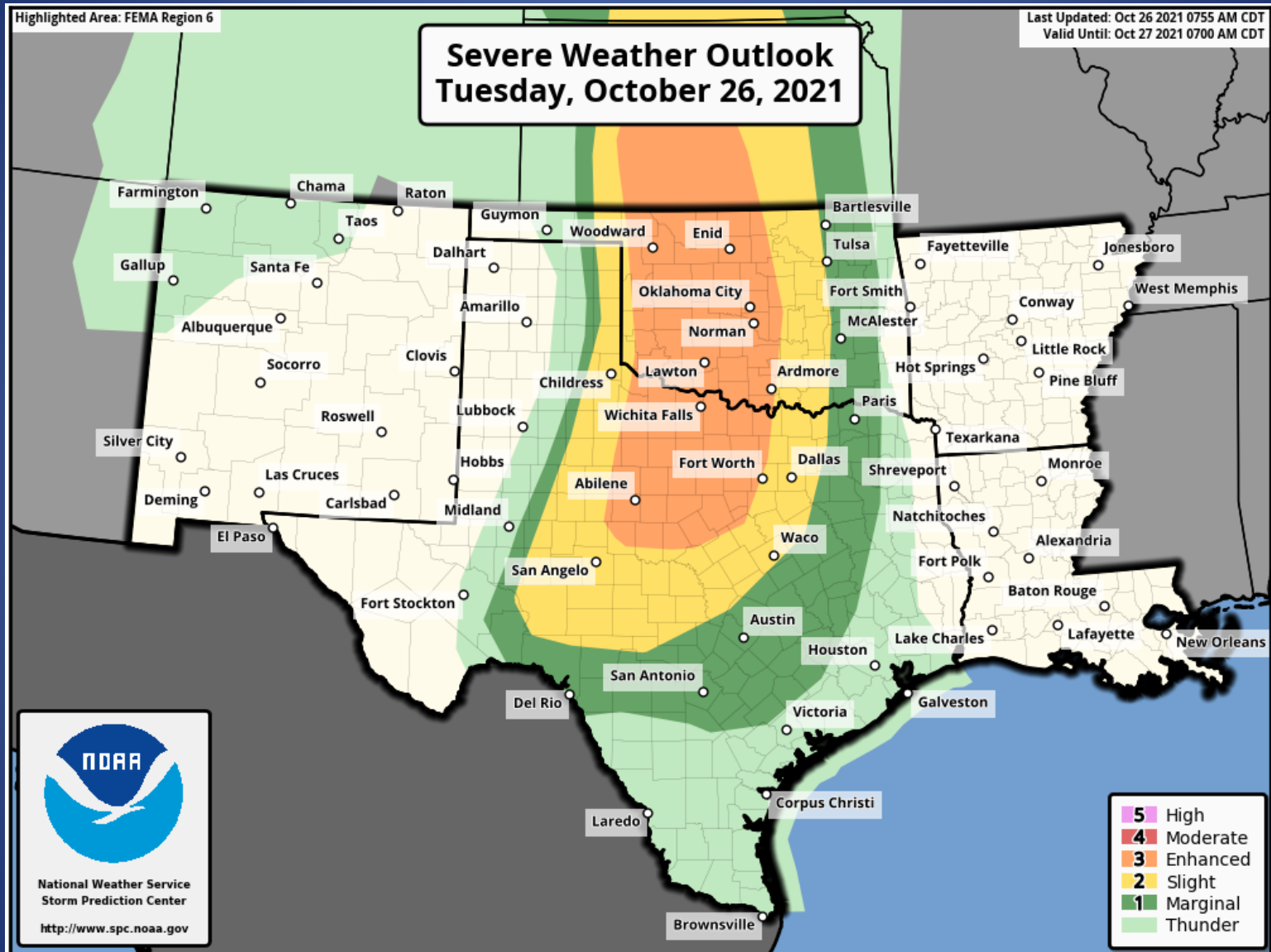
Wind Speeds



 **National Digital Forecast Database**
05z issuance Graphic created-Oct 26 1:20AM EDT 

Gusts

Hazardous Weather



Hazardous Weather

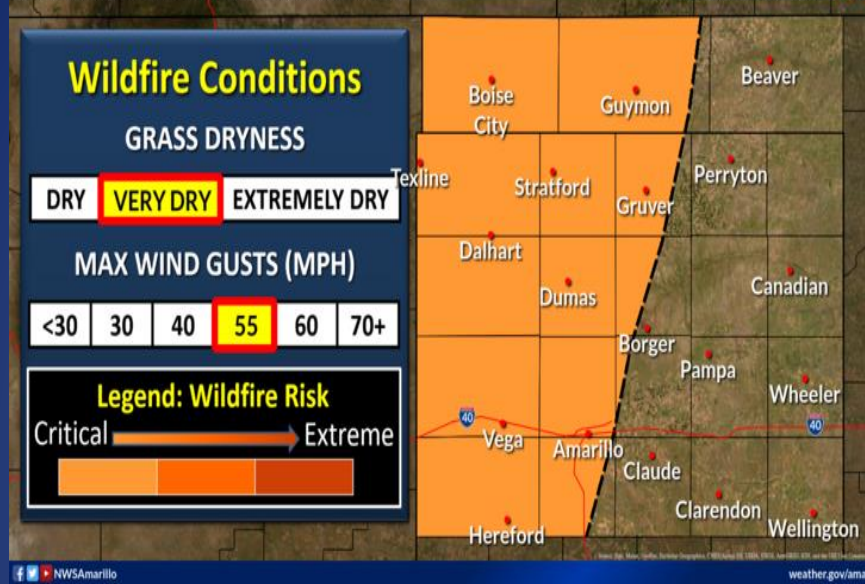
Wildfire Risk Today

Please use caution with any outdoor activities which could produce sparks or flames

Weather Forecast Office

Amarillo, TX

Issued Oct 26, 2021 4:56 AM CDT



Critical fire weather conditions are likely today in the western half of the Panhandles as conditions will be warm, dry and windy with very dry grasses. Please use caution with activities that may cause sparks or flames.

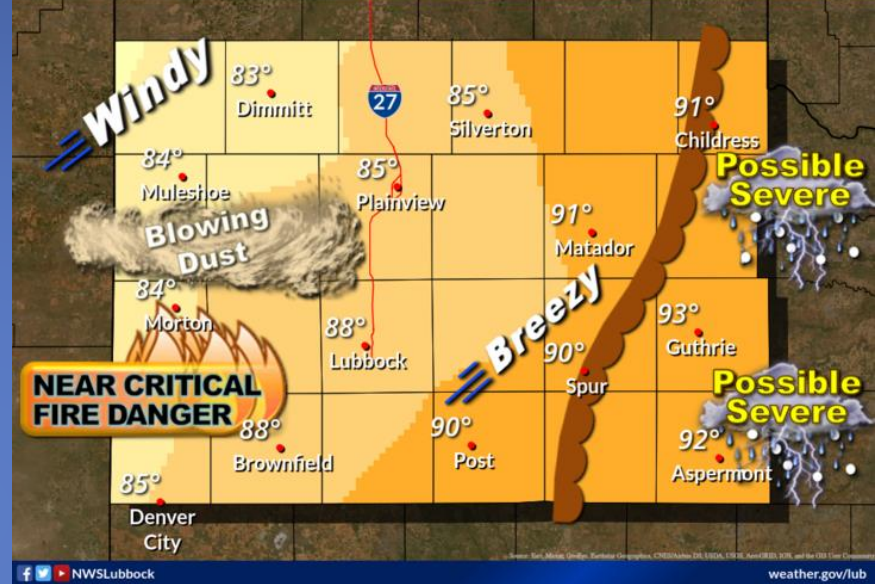
Tuesday

Storms will be possible in the evening

Weather Forecast Office

Lubbock, TX

Issued Oct 26, 2021 3:36 AM CDT



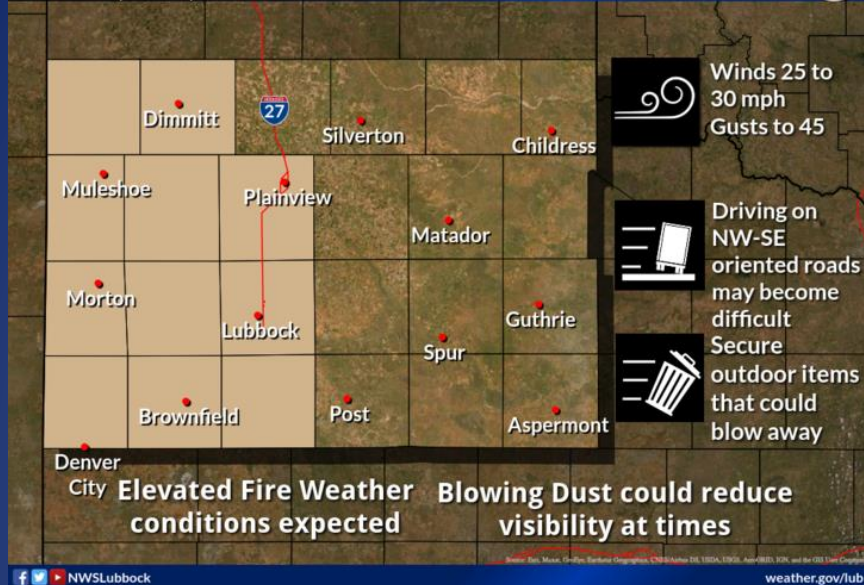
Numerous hazards will be possible Tuesday as a storm system approaches the region. A dryline will move east through the area during the day bringing drier air back to the forecast area. With breezy to windy southwesterly winds area wide, this will lead to elevated to near critical fire weather conditions to the west of the dryline. As a cold front catches up to the dryline, thunderstorm development will be possible across the Rolling Plains and southeastern Texas Panhandle late in the afternoon through the evening. Thunderstorms will quickly move east Tuesday evening leading to a quiet but breezy night.

Hazardous Weather

Wind Advisory

In effect from 2 pm until 7 pm

Weather Forecast Office
Lubbock, TX
Issued Oct 26, 2021 3:43 AM CDT

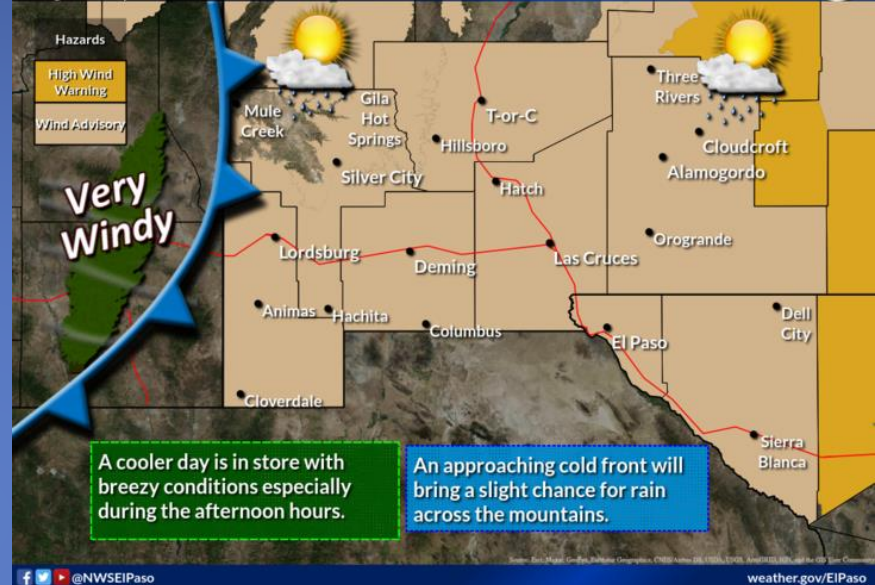


A Wind Advisory is in effect from 2 pm until 7 pm today. Southwesterly winds around 30 mph will be possible with wind gusts to 45 mph. These strong winds could lead to blowing dust which could restrict visibility at times. These strong winds will also lead to elevated to near critical fire weather concerns.

Tuesday's Wind Event

Strong winds expected across the Borderland

Weather Forecast Office
El Paso, TX
Issued Oct 26, 2021 6:55 AM MDT



An upper level system will move across the Rockies on Tuesday that will bring breezy conditions to our area. The winds will be strong mainly in the afternoon; however, a few strong wind gust could take place before noon. Expect winds between 25 and 35 mph with gust as high as 50 mph. The winds could cause blowing dust to sweep across the Borderland, mainly over west Texas. A wind advisory is in effect from most areas from 10 a.m. until 7 p.m. local time. A cold front associated with this cyclone will bring a slight chance for light rain showers across Gila and Sacramento Mountains. Cooler high temperatures are in store for Tuesday courtesy of this front.

Hazardous Weather

Windy Today and Tonight

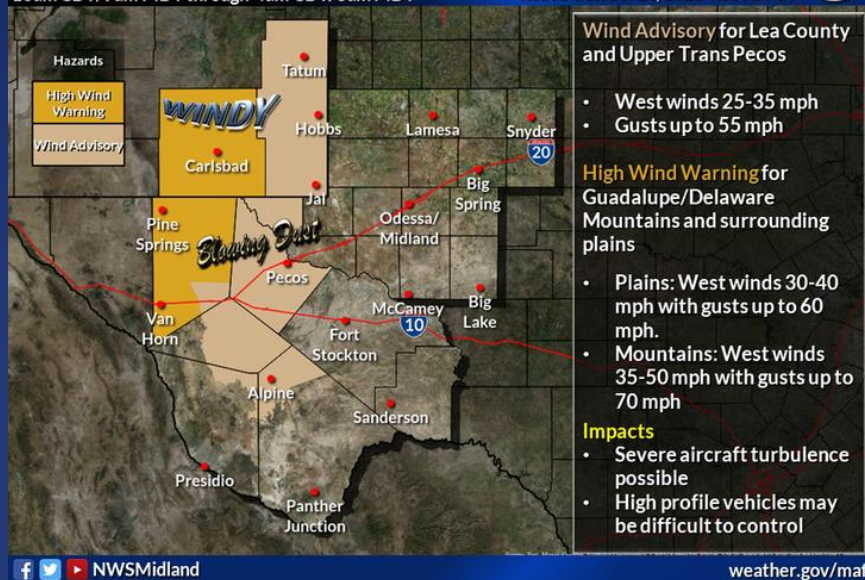
10am CDT/9am MDT through 4am CDT/3am MDT

Weather Forecast Office

Midland/Odessa, TX



Issued October 26, 2021 4:08 AM CT



We're expecting a windy day with a High Wind Warning in effect for the Guadalupe and Delaware Mountains & surrounding plains. A Wind Advisory is also in effect for Lea County & the Upper Trans Pecos. Patchy areas of blowing dust are possible which may reduce visibility.

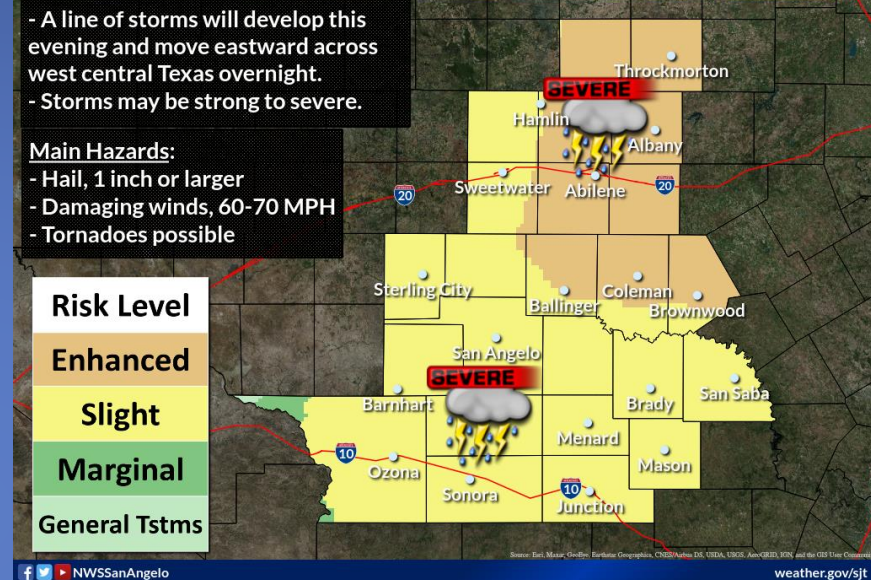
Severe Weather Tonight

Weather Forecast Office

San Angelo, TX



Issued Oct 26, 2021 3:56 AM CDT



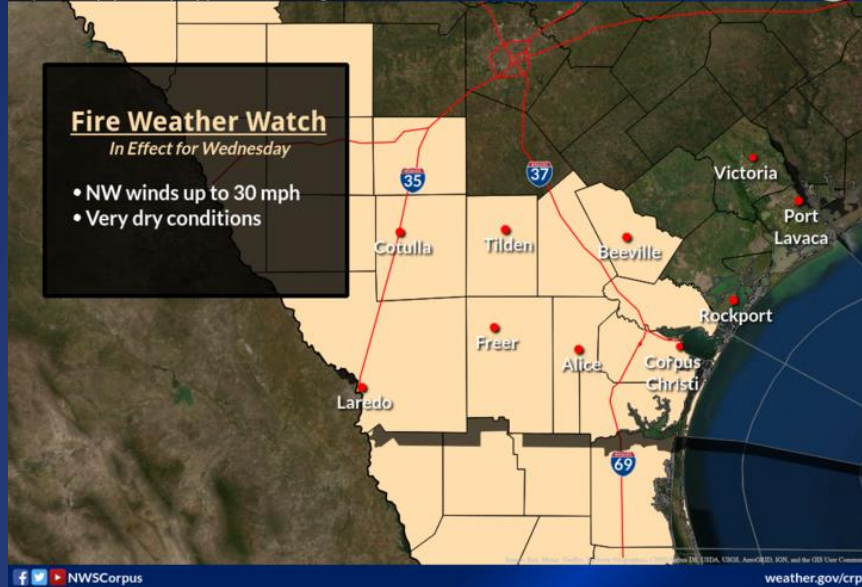
Strong to severe thunderstorms are likely Tuesday afternoon through late Tuesday night. The best chance for strong to severe storms will be across the Big Country.

Hazardous Weather

Critical Fire Conditions Possible

Any fires may spread rapidly | Outdoor burning is not recommended.

Weather Forecast Office
Corpus Christi, TX
Issued Oct 26, 2021 4:12 AM CDT



A Fire Weather Watch is in effect for Wednesday. Very dry air and strong northwest winds will develop behind a cold front Wednesday morning. The strong winds combined with relative humidity values in the teens may result in critical fire weather conditions across portions of South Texas behind the front through Wednesday evening.

Fire Weather Watch

Rapid Growth and Spread of Wildfires Possible on Wednesday

Weather Forecast Office
Brownsville/RGV, TX
Issued Oct 26, 2021 5:24 AM CDT



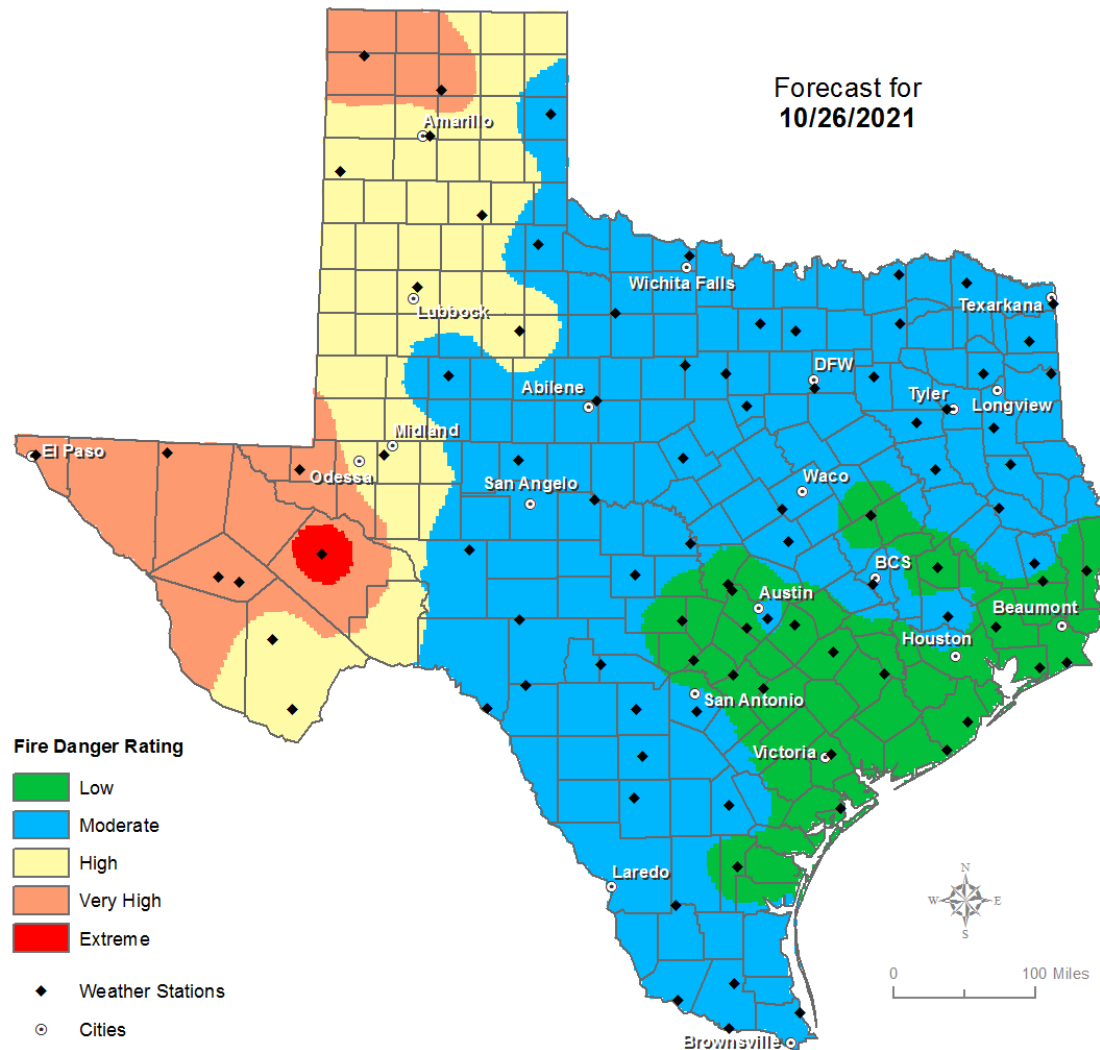
A Fire Weather Watch is in effect for all of Deep South Texas from 10 AM until 10 PM Wednesday. This is due to the combination of very low relative humidity values and increasing northwest winds in the wake of a cold front moving through the region on Wednesday. Any fires that develop on Wednesday will likely spread rapidly. Outdoor burning is not recommended.

Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
10/25/21	Coastal Flood Advisory	Cameron, Kenedy and Willacy Counties

Fire Danger Forecast

Forecast Fire Danger



Burn Ban

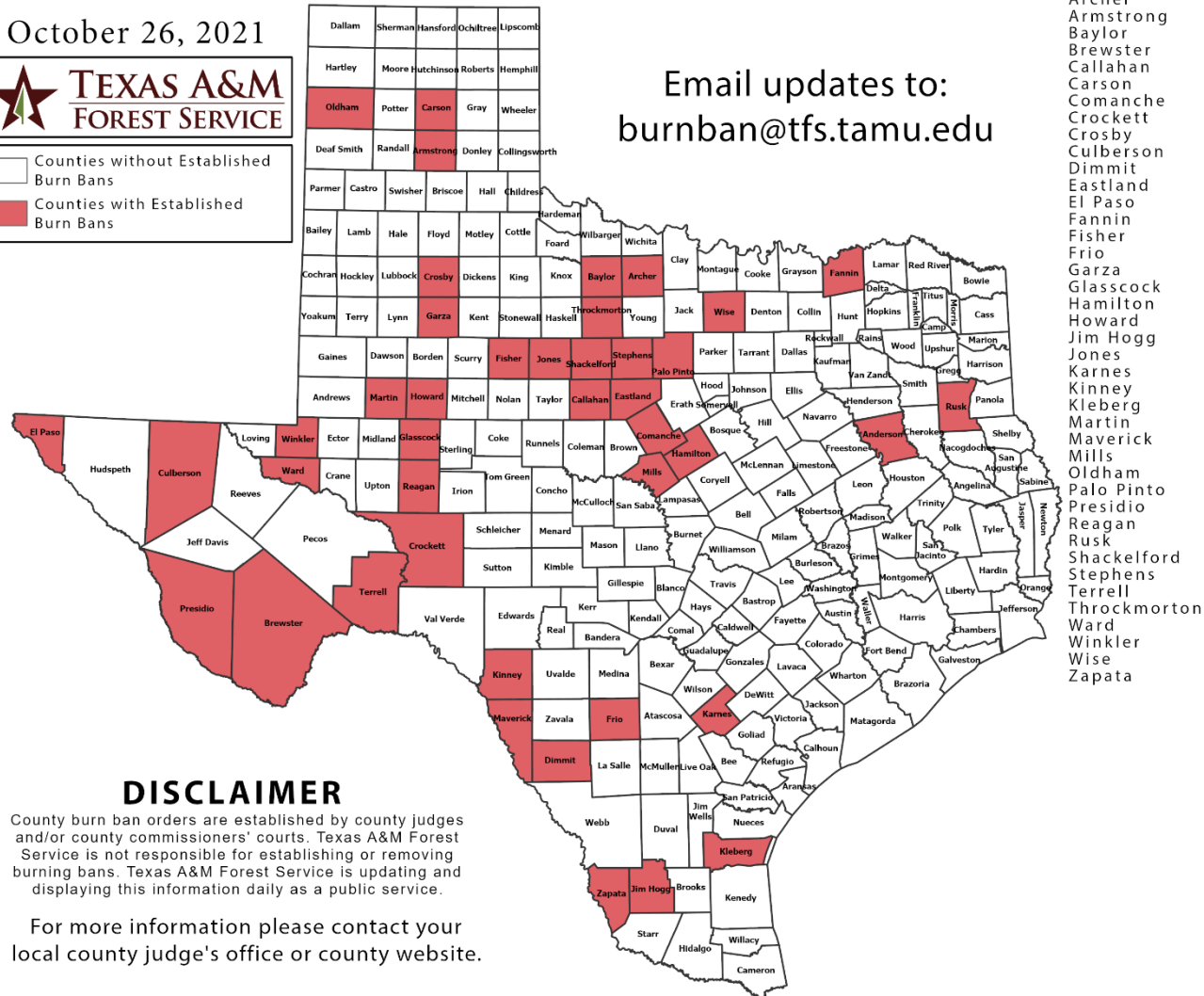
OUTDOOR BURN BANS

October 26, 2021



Counties without Established Burn Bans
 Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu



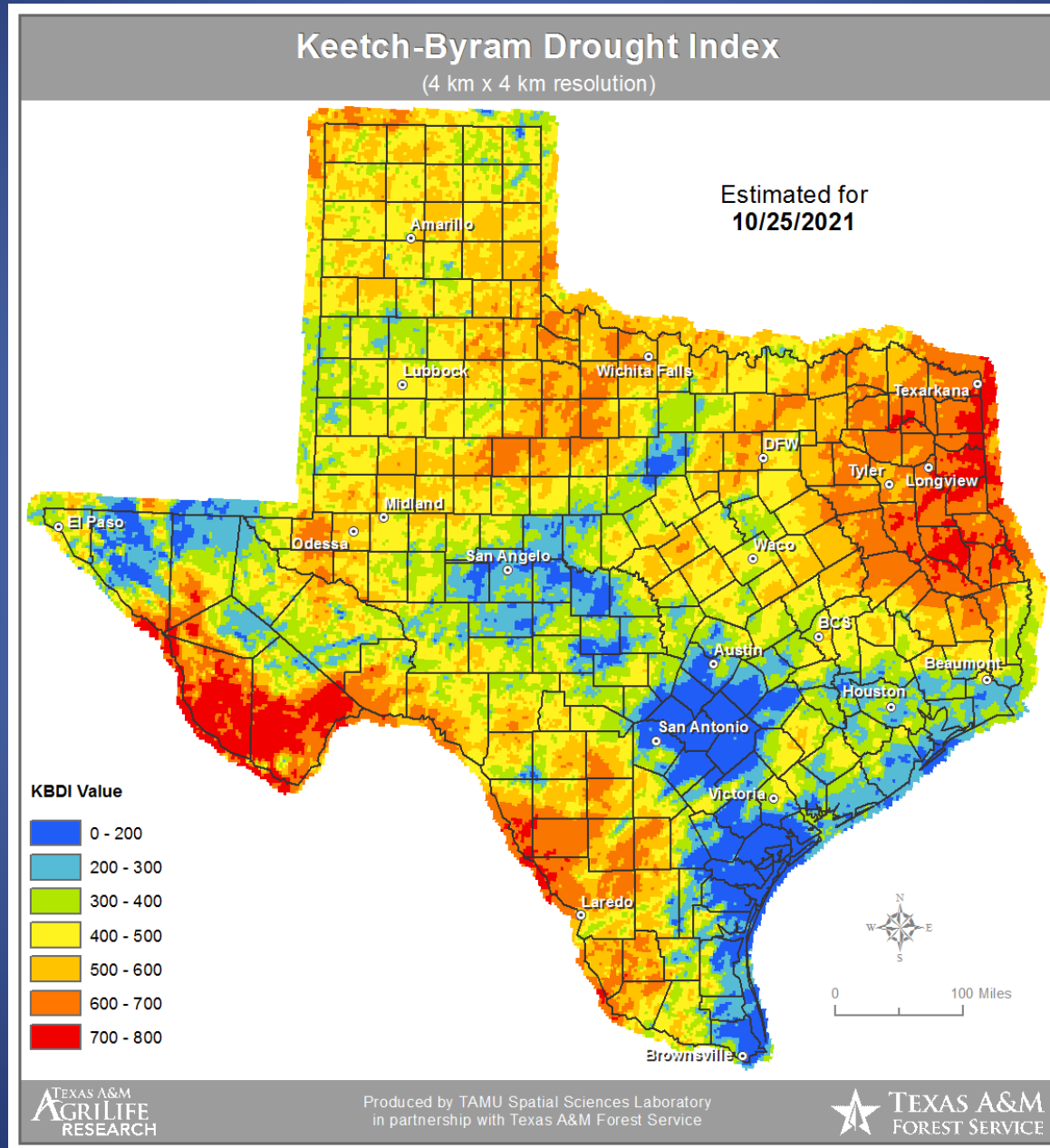
DISCLAIMER

County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

RED FLAG WARNINGS: www.weather.gov
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

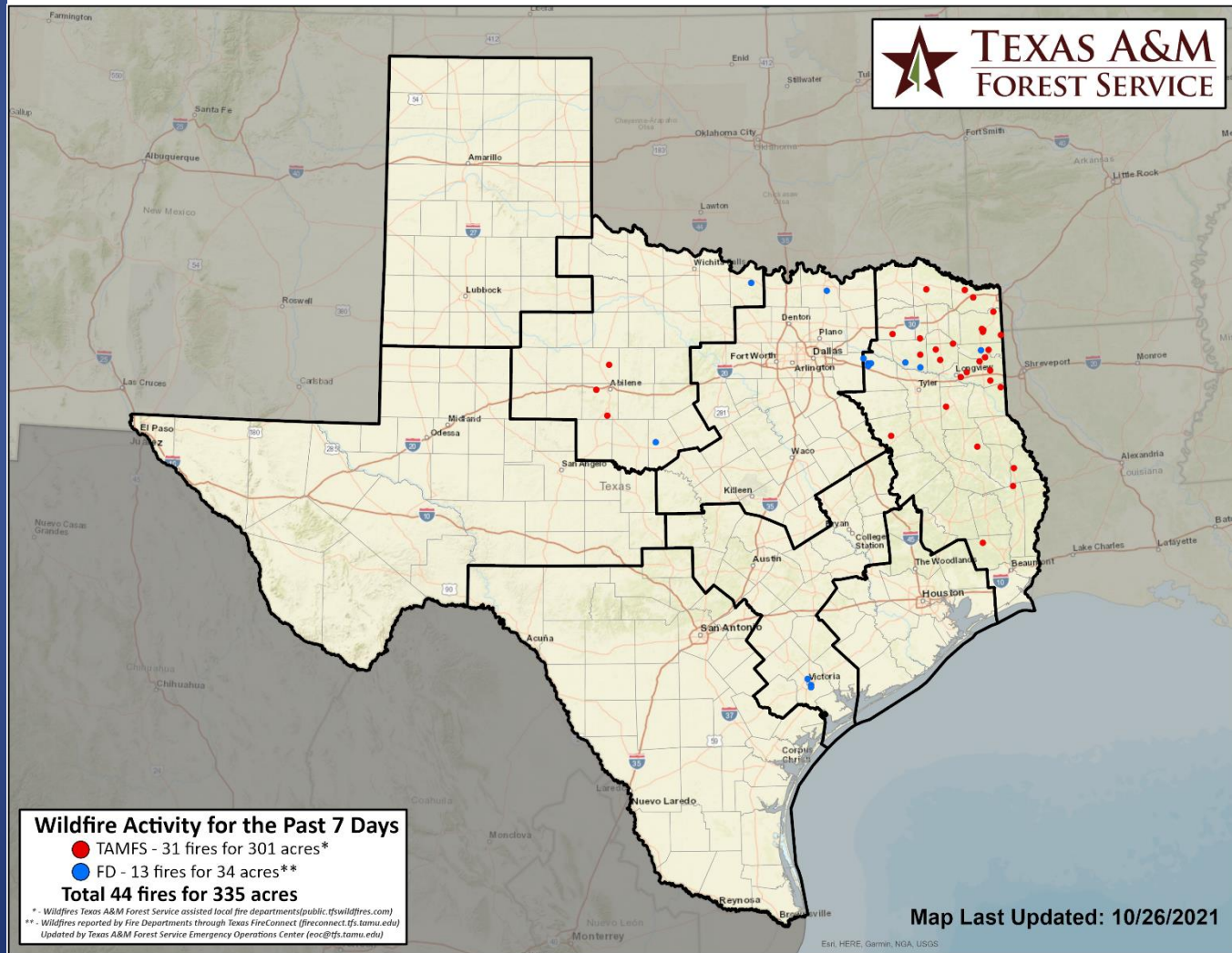


Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
10/25/21	Red Flag Warning	Dallam, Hartley and Sherman Counties
10/26/21	Grassland Fire Danger Statement	Armstrong, Bailey, Briscoe, Carson, Castro, Cochran, Crosby, Culberson, Donley, Floyd, Garza, Gray, Hale, Hockley, Jeff Davis, Lamb, Loving, Lubbock, Lynn, Ochiltree, Parmer, Reeves, Roberts, Swisher, Terry and Yoakum Counties

Fire Activity (*Last 24 Hours)

Reports of 452 (16) fires and 42,053 (99) acres have been destroyed this year. There are 39 (No Change) counties with burn bans. The Keetch-Byram Drought Index lists 171 (+2) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
09/20/21	11/08/21	Community Emergency Response Team (CERT) Course	G-317	Stephenville
09/30/21	11/20/21	Community Emergency Response Team (CERT) Course	G-317	Belton
10/25/21	10/27/21	Intermediate Incident Command System for Expanding Incidents	G-300	El Paso
10/25/21	10/27/21	Intermediate Incident Command System for Expanding Incidents	G-300	Houston
10/25/21	10/27/21	Intermediate Incident Command System for Expanding Incidents	G-300	Weslaco
10/25/21	10/27/21	Intermediate Incident Command System for Expanding Incidents	G-300	Conroe
10/26/21	10/29/21	NIMS ICS All-Hazards Position Specific Plans Section Chief (PSC) Course	E/L-962	Grand Prairie
10/26/21	10/28/21	Intermediate Incident Command System for Expanding Incidents	G-300	Temple
10/26/21	10/28/21	Intermediate Incident Command System for Expanding Incidents	G-300	Abilene
10/26/21	10/27/21	Advanced Emergency Planning	G-235A	Georgetown

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
10/26/21	10/28/21	FEMA / Virtual	Cybersecurity

Statewide Significant Events

DATE		LOCATION	EVENT
10/22/21	10/31/21	Houston	2021 International Quilts Market & Festival